

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application.

Listing of Claims:

Claims 1-24 (canceled)

Claim 25 (currently amended): A method of treating a patient with ~~an osteosarcoma cancer~~ that has a BCRP-mediated resistance to ~~an anticancer agent~~ camptothecin-derived topoisomerase I inhibitor, which comprises administering the ~~anticancer agent~~ camptothecin-derived topoisomerase I inhibitor to the patient and ~~preventing or reversing~~ the BCRP-mediated resistance to the ~~anticancer agent~~ camptothecin-derived topoisomerase I inhibitor by co-administering to the patient an effective BCRP-inhibiting amount of imatinib or a pharmaceutically acceptable salt thereof.

Claim 26 – Claim 27 (canceled).

Claim 28 (withdrawn) A method of claim 25 wherein the cancer is selected from the group consisting of colon cancer, breast cancer, liver cancer, ovarian cancer, fibrosarcoma, myeloma, acute myeloid leukemia, gastric cancer and non-small cell lung cancer.

Claim 29 (currently amended) A method of claim ~~[[27]]~~ 25 wherein the camptothecin-derived topoisomerase I inhibitor is selected from the group consisting of topotecan and irinotecan.

Claim 30 (withdrawn) A method of claim 25 wherein the anticancer agent is an anthrocycline cytotoxic agent.

Claim 31 (withdrawn) A method of claim 30 wherein the anticancer agent is selected from the group consisting of mitoxanthrone and doxorubicin.